



February 14, 2014

Office of Enforcement and Compliance Assurance
Office of Federal Activities, International Compliance Assurance Division (2254A)
United States Environmental Protection Agency
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

Alabama Department of Environmental Management
Land Division
1400 Coliseum Blvd.
Montgomery, AL 36110

RE: Annual Report of Hazardous Waste Exports for Calendar Year 2013

Gentlemen:

SMI Steel LLC dba CMC Steel Alabama (CMC) herewith reports its activities relating to the export from the United States of hazardous wastes. The information provided is required pursuant to and fulfills the obligations of 40 CFR 262.56 and the Alabama Department of Environmental Management Administrative Code R.335-14-3-.05(7).

1. US EPA ID:
ALD067123570
SMI Steel LLC dba CMC Steel Alabama
P.O. Box 321188
101 South 50th Street (35212)
Birmingham, AL 35232-1188
2. Report for calendar year 2013
3. Consignee (s): Zinc Nacional, S.A.
 Serafin Peña #938
 Monterrey, N.L., Mexico 64000
4. Consignee: Zinc Nacional, S.A.
EPA Description: Electric Arc Furnace ("EAF") Dust
EPA Waste Number: K061
DOT Hazard Class Class 9

CMC was approved to ship for zinc reclamation to Zinc Nacional 5,000 tons for the period of October 1, 2012 to September 30, 2013. During calendar year 2013, CMC did not export K016 EAF Dust to Zinc Nacional in Monterrey, Mexico.



- 5i. A description of the efforts undertaken during the year to reduce the volume and toxicity of waste generated.

The volume of K061 produced is dependent on the volume of steel produced. Annual melt shop steel production and K061 generation in 2013 was less than the 2012 production year.

Calendar Year	K061 Generated
2011	10,121 tons
2012	10,107 tons
2013	8,114 tons


CMC exports/ships this material to Zinc Nacional or other zinc reclamation facilities for the sole purpose of reclamation of the zinc metals contained therein. Its contract with Zinc Nacional requires a minimum of 15% zinc. Zinc Nacional recovers the metal for use in pigments, medicines, and other commercial and industrial uses. The residues from the processing are non-hazardous. Therefore, after reclamation by Zinc Nacional, the hazardous waste volume is reduced to zero and the toxicity of all solid waste by products is zero.

- 5ii. A description of changes in volume and toxicity of waste actually achieved during the year in comparison to previous years to the extent such information is available for years prior to 1984.

There was a decrease in the volume of EAF Dust generated in comparison to calendar years 2011 and 2012. There was no change in toxicity of waste generated by CMC during 2013.

6. Certification:

I certify that under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.



Greg Brandon, Director of Operations

02/19/14
Date

This report was prepared by my hand. Please address all inquiries to my attention.

Sincerely,
CMC Steel Alabama

A handwritten signature in black ink, appearing to read "Alan Gillespie". The signature is fluid and cursive, with a large initial "A" and a long, sweeping underline.

Alan Gillespie
Environmental Manager Mid-South Region

869 7 869 7 869 7

KT FZ

5765 02.26

EXP

5765 02.24

424



FedEx carbon-neutral
envelope shipping

From: (205) 599-7485
Michele Burn
COMMERCIAL METALS COMPANY
101 South 50th Street
Birmingham, AL 35212

Origin ID: BHMA



J14101402070326

SHIP TO: (205) 599-7485
Office Of Enforcement & Compliance
USEPA
1200 Pennsylvania Avenue NW
WASHINGTON, DC 20460

Ref # 200259
Invoice # Y
PO # 1050
Dept # 1100

Ship Date: 17FEB14
ActWgt: 0.5 LB
CAD: 100287114/NET3490

Delivery Address Bar Code



THU - 20 FEB AA

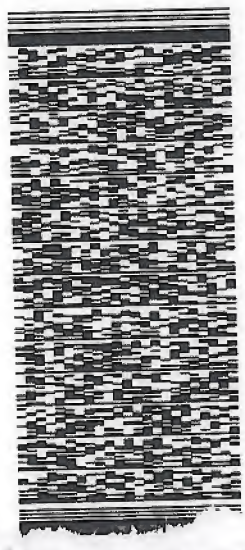
TUE - 25 FEB AA
EXPRESS SAVER

TRI
TRK# 7979 3475 5765
0201



SA RDVA

20460
DC-US
IAD



FTD 392464 20FEB14 BHMA 5LAC1/562F/65DD

FedEx
Express

URGENT

RM 3204 WJC

5764 2440

5765 02.26

Align top of FedEx Express® shipping label here.